**DOCKET NO.: ISIS-5207 PATENT** 

**Application No.:** 10/701,236 Office Action Dated: July 25, 2007

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:** 

1. (Currently amended) A composition compound comprising a first and a second chemically

synthesized oligomeric compound, wherein:

at least a portion of said first oligomeric compound is capable of hybridizing with at least

a portion of said second oligomeric compound,

one of said oligomeric compounds is an antisense strand and the other of said oligomeric

compounds is a sense strand, said oligomeric compounds are not covalently linked to each other,

and each of said first and said second chemically synthesized oligomeric compounds is from

about 12 to about 30 linked nucleosides in length;

at least 17 nucleobases of said first chemically synthesized oligomeric compound are is

100% complementary to and capable of hybridizing with said second chemically synthesized

oligomeric compound and to a selected target mRNA nucleic acid;

at least one of said first and second chemically synthesized oligomeric compounds has a

plurality of 2'-hydroxy-pentofuranosyl sugar moieties; and

each of said first and said second chemically synthesized oligomeric compounds includes

at least one modified nucleoside comprising a sugar surrogate.

2-68. (canceled)

69. (Currently Amended) The composition compound of claim 1, wherein each of said first and

said second chemically synthesized oligomeric compounds is from about 15 to about 25 linked

nucleosides in length.

70. (Canceled)

71. (Currently Amended) The composition compound of claim 1, wherein at least one of said

first and said second chemically synthesized oligomeric compounds comprises at least one

phosphorothioate linkage.

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72. (Currently Amended) The eomposition compound of claim 1, wherein each of said first and

said second chemically synthesized oligomeric compounds comprises at least one

phosphorothioate linkage.

73. (New) The compound of claim 1, wherein at least one sugar surrogate is selected from

among a pyrrolidine nucleoside, a morpholino nucleoside, a cyclobutyl nucleoside, and a peptide

nucleic acid nucleoside.

74. (New) The compound of claim 1, wherein each of said first and said second chemically

synthesized oligomeric compounds is from 15 to 25 linked nucleosides in length.

75. (New) The compound of claim 1, wherein each of said first and said second chemically

synthesized oligomeric compounds is from 17 to 25 linked nucleosides in length.

76. (New) The compound of claim 1, wherein each of said first and said second chemically

synthesized oligomeric compounds has a plurality of 2'-hydroxy-pentofuranosyl sugar moieties.

77. (New) The compound of claim 1, wherein each of said first and said second chemically

synthesized oligomeric compounds comprises at least two modified nucleosides each

independently comprising a sugar surrogate.